IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Taehyoun Kim

Attorney Docket No. BO1-0141US

Serial No.: 10/829,130

Group Art Unit:

2624

Filing Date: April 21, 2004

Examiner:

Yon Jung Couso

Title:

METHODS AND SYSTEMS FOR MODEL REDUCTION AND SYSTEM

IDENTIFICATION OF DYNAMIC SYSTEMS WITH MULTIPLE INPUTS

RESPONSE TO OFFICE ACTION DATED MAY 18, 2007

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From:

Dale C. Barr (Tel. 206-315-7916; Fax 509-323-8979)

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Spokane, WA 99201

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INTRODUCTORY COMMENTS

This communication is responsive to the Office Action dated May 18, 2007. Please amend the above-captioned application as follows:

-1-

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims begin on page 5 of this document.

Remarks begin on page 13 of this document.